## **DECLARATION** AND POWER OF ATTORNEY **Original Application**

#### ATTORNEY'S DOCKET NO. D-21321

As a below named inventor, I declare that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in this Declaration, that the Information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural inventors are named below at 201 et seq., of the invention entitled:

			SYSTEM FO	R COOLING A	POWER TRAN	NSFORM	ER		
		ibed and claimed i	n:	<del></del>					
the attached specification or					***				
☐ tl		ation in application			filed		amend		
(for declaration not accompanying application)			•	(Da	ay, Month, `	Year)	(Day, Month, Year)		
with before or me this a appli more repre- twelve	37 CFR 1.5 re my or ou ore than on application, cation in are than twelves re months of the contractions o	56(a), that I do not r invention thereof one year prior to this that the invention has country foreign to e months prior to the or assigns in any country.	know and do or or patented or or capplication, or as not been pathe United States application ountry foreign of this application and this application of this application and this application and this application are this application and this application and this application are this application and this application and this application are the this application and the this application and the this application are the this application and the this application are the this application and the this application are the third and the third are the	not believe that of described in any in public use or attented or made attes of America of and that as to apply to the United Signature.	the same was exprinted publication on sale in the Ur the subject of arm application opplications for parates of America, gn applications f	ver known in in any c nited State n inventor's n filed by n tent or inv the earlie	or used in the ountry before a s of America a s certificate iss ne or my legal rentor's certificant filed foreign	s application in accorda e United States of Ame more than one year prisued before the date of representatives or ass ate filed by me or my I n application(s) filed w onths prior to the filing	erica reof, or to f this signs legal rithin
	CHECK AP	PROPRIATE BOX:							
Ö	⊠ No	earlier-filed application	ns						
009		Required information as to foreign applications filed prior to filing date of this application is at 601 on page 2 attached hereto and made a part hereof.							
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)  Donald T. Black Reg. No. 27999 David M. Rosenblum Reg. No. 29341 Gerald L. Coon Reg. No. 29910 lurie A. Schwartz Reg. No. 43909 Robert J. Follett Reg. No. 39566 Steven T. Trinker Reg. No. 28274 Stanley Ktorides Reg. No. 29399							ation		
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				Trinos vivis			MIDDLE NAME		_
	FULL NAME OF	LAST NAME		FIRST NAME					
	INVENTOR	BONAQUIST		DANTE			PATRICK COUNTRY OF CITIZENSHIP		
201	RESIDENCE &	CITY		STATE OR FOREIGN COUNTRY					
7	CITIZENSHIP	Grand Island		New York		USA ISTATE OR COUNTRY		ZIP CODE	
	POST OFFICE	POST OFFICE ADDRESS		СПУ					-
	ADDRESS	1036 Ransom Roa	<u>d</u>	Grand Island	New Yo			14072	
	FULL NAME OF	LAST NAME		FIRST NAME			MIDDLE NAME		
	INVENTOR	ROYAL		JOHN			HENRI COUNTRY OF CITIZENSHIP		
202	RESIDENCE	CITY		STATE OR FOREIGN COUNTRY					
2	CITIZENSHIP	Grand Island		New York		LOTATE OO	USA	17/0 0005	
	POST OFFICE	POST OFFICE ADDRESS		CITY		STATE OR		ZIP CODE	
	ADDRESS	102 Settlers Row				New You		14072	
	FULL NAME OF	LAST NAME		FIRST NAME			MIDDLE NAME		
	INVENTOR	LOCKETT		MICHAEL			JAMES		
203	RESIDENCE &	CITY		STATE OR FOREIGN COUNTRY			COUNTRY OF CITIZENSHIP		
7	CITIZENSHIP	Clarie idiane		New York		USA ISTATE OR COUNTRY		ZIP CODE	
	POST OFFICE	POST OFFICE ADDRESS		СПУ					ļ
	ADDRESS	S 2133 Ferry Road ditional matter on page 2 attached hereto		Grand Island		New York		14072	$\dashv$
300		onal matter on page 2 Applicants continued o		and made a part h	ereof. When page		all signatures mu	ist be signed on page 2.	
oe tru mpris applic	e; and furthe conment, or b	er that these statement both, under section 100 patent issuing thereon	s were made wit 01 of Title 18 of t	h the knowledge th	ode, and that such	ement and to willful false	he like so made	on and belief are believed are punishable by fine or y jeopardize the validity of OR 203 That one Lock	
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FOR SOLE AND JOINT APPLICATIONS



NOVEMBER 10, 2003

**PTAS** 

Chief Financial Officer and Chief Administrative Officer Washington, DC 20231 www.uspto.gov

PRAXAIR, INC. JOANN M. JELSA 39 OLD RIDGEBURY ROAD DANBURRY, CT 06810



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/03/2003

REEL/FRAME: 014115/0666

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BONAQUIST, DANTE PATRICK

DOC DATE: 04/11/2003

ASSIGNOR:

ROYAL, JOHN HENRI

DOC DATE: 04/11/2003

ASSIGNOR:

LOCKETT, MICHAEL JAMES

DOC DATE: 04/15/2003

ASSIGNEE:

PRAXAIR TECHNOLOGY, INC. 39 OLD RIDGEBURY ROAD DANBURY, CONNECTICUT 06810

SERIAL NUMBER: 10436071

PATENT NUMBER:

FILING DATE: 05/13/2003

ISSUE DATE:



014115/0666 PAGE 2

TONYA LEE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS MAN 3 D 2000 S

06-04-2003

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Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/20

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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

	, <u> </u>				
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.				
1. Name of conveying party(les):  Dante Patrick Bonaquist,  John Henri Royal and Michael James  Lockett	2. Name and address of receiving party(ies)  Name: PRAXAIR TECHNOLOGY, INC.  Internal Address:				
Additional name(s) of conveying party(les) attached? 🕞 Yes 🏖 No	·				
3. Nature of conveyance:					
🚨 Assignment 🖳 Merger	Street Address: 39 Old Ridgebury Road				
☐ Security Agreement ☐ Change of Name					
Other					
	City: Danbury State: CT Zip: 06810				
Execution Date: April 11 & 15, 2003	Additional name(s) & address(es) attached? 📮 Yes. 🔯 No				
4. Application number(s) or patent number(s):					
If this document is being filed together with a new appli	ication, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)				
Serial No. 10/436,071					
Filed: 5/13/03 Additional numbers at	tached? ☐ Yes ∰ No`				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:				
Name:Joann M. Jelsa	7. Total fee (37 CFR 3.41)\$ 40.00				
Internal Address:	☐ Enclosed				
Praxair, Inc.	Authorized to be charged to deposit account				
Law Department - M1 557	2 Deposit account number				
Street Address: 39 Old Ridgebury Road	8. Deposit account number:				
:	16-2440				
City: Danbury State: CT Zip: 06810	(Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE	THIS SPACE				
9. Statement and signature.					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.					
Stanley Ktorides, Reg. No. 29,399	Stanly Ktouile 5-29-03				
Name of Person Signing	Signature Date				
Total number of pages including cover sheet, attachments, and documents:					

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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# ASSIGNMENT OF INVENTION, PRIORITY RIGHTS AND RIGHTS TO APPLY FOR PATENTS

We, the undersigned, Dante Patrick Bonaquist, John Henri Royal and Michael James Lockett,
all Engineers and Citizens of the United States of America, residing at 1036 Ransom Road, Grand
Island, New York 14072; 102 Settlers Row, Grand Island, New York 14072 and 2133 Ferry Road,
Grand Island, New York 14072, respectively,
HEREBY STATE UNDER OATH that we are the original, first and true inventors of an invention for SYSTEM FOR COOLING A POWER TRANSFORMER
as described and/or claimed in our application for Letters Patent in the United States of America,
executed on the 11 + 15 day of Oppul, 2003, (Docket No. D-21321).
NOW, THEREFORE, in consideration of our employment by Praxair, Inc. manufacturers, a corporation organized and existing under the laws of the State of Delaware, United States of America, having an office at 39 Old Ridgebury Road, Danbury, Connecticut 06810-5113, United States of America, and in fulfillment of our pre-existing obligation of assignment to our employer,

### PRAXAIR TECHNOLOGY, INC.

WE DO HEREBY ASSIGN, TRANSFER AND SELL our entire right, title, and interest in and to said

invention and application unto

technology licensors, a corporation organized and existing under the laws of the State of Delaware, United States of America, its successors and nominees, having an office at 39 Old Ridgebury Road, Danbury, Connecticut 06810, United States of America and being a wholly owned subsidiary of the said Praxair, Inc., as the Assignee, without any restrictions, reservations or limitations, the entire right, title and interest in and to the aforesaid application for Letters Patent and all patents which may be granted thereon, and all divisions, continuations, continuations-in-part, reissues and extension thereof;

INCLUDING ALL RIGHTS in and to said invention in any country of the world, including, but not limited to, all priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and for any and all member countries of the aforesaid International Convention;

AND FURTHER INCLUDING THE SOLE RIGHT to file such applications under the Patent Laws of any country of the world in its name and/or ours, and the sole right to have patents granted on said applications in its name and/or ours to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by us had this assignment not been made, and to enforce said patents with our right to sue in any court of competent jurisdiction and obtain all remedies available, including but not limited to injunctions and to recover lost profits or compensatory and enhanced damages and attorneys fee for any and all infringements thereof,

AND AUTHORIZE our attorney of record to insert below in this instrument the serial number and filing date of said application;

AND AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue all patents on said invention resulting therefrom to said PRAXAIR TECHNOLOGY, INC. as Assignee of the entire right, title and interest, and covenant that we have the full right so to do, and agree that we will communicate to said PRAXAIR TECHNOLOGY, INC. or its representatives any facts known to us respecting said invention and testify in legal proceedings, sign all lawful papers, execute all divisional, continuing, continuation-in-part, extensions and reissue applications, make all rightful oaths and generally do everything possible to aid said PRAXAIR TECHNOLOGY, INC. its successors, assigns, or nominees, to obtain and enforce proper protection for said invention in all countries.

day of Opul , 2003.
WITNESSES:
2. M. Muchan, Almed  Dante Patrick Bonagoist  Dante Patrick Bonagoist
State Now York  County of Eria  ss:
This day of, 2003, before me personally came
the above-named <u>Dante Patrick Bonaquist</u> to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.
Notary Public
(Seal)  JULIE A. DEMMIN  Notary Public, State of New York  Qualited in Eric County  Atta Commission Eventors  4 15/07

SIGNED AND SEALED AT CTOLOGO	nda Ny this //
day of	,
WITNESSES:	
1. Julie a-Dommin	Jehn Henry Roya
2. M. Mushtag Ahmed	JOHN HENRI ROYAL
State of New York	
State of New York ) ss:  County of Eris	
This 1) day of Claul	, 2003, before me personally came the
above-named <u>John Henri Royal</u> to me personally known as the individual who executed acknowledged to me that he/she executed the same of h	
forth.	
	alie a Domini
(Scal)	JULIE A. DEMAIN Public Noticy Public, State of New York Qualified in Eric County My Commission Expires 415107
SIGNED AND SEALED AT	mde NY this 15
day of	<b>,</b> , , , , , , , , , , , , , , , , , ,
WITNESSES:	
1. Jai a. Demmin	Michael James Cochell
2. M. Mudstag Almed	MICHAEL JAMES LOCKETT
State of Now-York ) ss:	
County of	
	, 2003, before me personally came the
above-named Michael James Lockett to me personally known as the individual who executed acknowledged to me that he/she executed the same of h forth.	the foregoing assignment, who has is/her own free will for the purposes therein set
(Seal)	Notary Public JULIE A. DEMAIN Notary Public, State at New York Qualified in Eric County My Commission Expires  4/5/07

### **ACCEPTANCE**

WE, the undersigned, PRAXAIR TECHNOLOGY, INC. of 39 Old Ridgebury Road, Danbury, Connecticut 06810, United States of America, do hereby declare that we have accepted the foregoing assignment.

Danbury, Connectic	ut, U.S.AMa	ay 29	····	, 2003
(Seal)		PRA	XAIR TEC	CHNOLOGY, INC.
Witness:  Witness:  Witness:	ndy_	Ву:	Journ M Transfe	m M Jolsa 1. Jelsa r Agent
The application identified above a	s Docket No. <u>D</u>	-21321		was filed in the United
States Patent and Trademark Office of	on <u>May 13</u>			, 2003 and was given Serial
Number10/436,071	·			
This insertion was made by me this _	29th	day of _	May	, 2003
		Reg. 1	ey Ktorides No. 29,399 ney For Ap	

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